

✓ A method of generating a web site, comprising the steps of:

- receiving data entry;
- determining one or more characteristics for each of one or more web site dimensions in response to the data entry;
- generating a description of the web site based upon the one or more determined characteristics for each of the one or more web site dimensions;
- retrieving web site data in accordance with the generated description of the web site;
- generating one or more pages of the web site based upon the description of the web site and the retrieved web site data; and
- presenting the generated web site.

2. The method as claimed in claim 1, further comprising the step of storing the description of the web site.

3. The method as claimed in claim 1, wherein the retrieving step includes retrieving particular web site data based upon characteristics of a device for accessing the web site.

4. The method as claimed in claim 3, wherein the device is a general-purpose computer.

5. The method as claimed in claim 3, wherein the device is a wireless device.

6. The method as claimed in claim 3, wherein the device is a multi-purpose input-output device.

7. The method as claimed in claim 1, wherein one of the web site dimensions is web site content.

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36. The method as claimed in claim 34, wherein the description of the web site is regenerated upon the modification of the one characteristic of the one web site dimension.

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44. The method as claimed in claim 43, further comprising the step of storing the modified characteristic.

52. The method as claimed in claim 1, wherein the data entry includes one or more user preferences.

54. The method as claimed in claim 1, wherein the data entry includes one or more navigation histories.

56. A method of generating multimedia information, comprising the steps of:
receiving data entry;
determining one or more characteristics for each of one or more multimedia information dimensions in response to the data entry;
generating a description of the multimedia information based upon the one or more determined characteristics for each of the one or more multimedia information dimensions;
retrieving multimedia information data in accordance with the generated description of the multimedia information;
generating one or more elements of the multimedia information based upon the description of the multimedia information and the retrieved multimedia information data;
and
presenting the generated multimedia information.

56. A method of generating a web site, comprising the steps of:

- receiving data entry;
- determining one or more characteristics for each of one or more web site dimensions in response to the data entry;
- generating a description of the web site defining at least one interrelationship between at least two dimensions based upon the one or more determined characteristics for each of the one or more web site dimensions;
- retrieving web site data in accordance with the generated description of the web site pseudo-randomly from a predetermined web site data subset corresponding to at least a portion of the description of the web site;

57. A method of generating a web site, comprising the steps of:

- receiving data entry;
- determining one or more characteristics for each of one or more web site dimensions in response to the data entry;
- generating a description of the web site based upon the one or more determined characteristics for each of the one or more web site dimensions;
- retrieving web site data, including particular web site data, in accordance with the generated description of the web site;
- generating one or more pages of the web site based upon the description of the web site and the retrieved web site data and particular web site data; and
- presenting the generated web site, wherein

the particular web site data is retrieved based upon characteristics of a device for accessing the web site.

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86. The system as claimed in claim 58, wherein the web site data is retrieved from a predetermined web site data subset corresponding to at least one of the one or more determined characteristics.

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102. The system as claimed in claim 58, wherein the multi-purpose computing device is adapted to further perform the step of modifying one of the characteristics of one of the web site dimensions wherein the one characteristic of the one web site dimension is modified in one or more predetermined manners based upon at least one other characteristic of the web site dimension.

110. The system as claimed in claim 58, wherein the data entry includes one or more navigation histories.

112/ A system for generating multimedia information, comprising:
an input for receiving data entry;
a multi-purpose computing device adapted to perform the steps of:
determining one or more characteristics for each of one or more multimedia
information dimensions in response to the data entry;
generating a description of the multimedia information based upon the one
or more determined characteristics for each of the one or more multimedia information
dimensions;
retrieving multimedia information data in accordance with the generated
description of the multimedia information;
generating one or more elements of the multimedia information based upon
the description of the multimedia information and the retrieved multimedia information
data; and
presenting the generated multimedia information.

97

14. A system for generating a web site, comprising:
an input for receiving data entry;
a multi-purpose computing device adapted to perform the steps of:
determining one or more characteristics for each of one or more web site dimensions in response to the data entry;
generating a description of the web site based upon the one or more determined characteristics for each of the one or more web site dimensions;
retrieving web site data, including particular web site data, in accordance with the generated description of the web site;
generating one or more pages of the web site based upon the description of the web site and the retrieved web site data; and
presenting the generated web site, wherein
the particular web site data is retrieved based upon characteristics of a device for accessing the web site.

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- 99